

Form PTO-1449		Docket Number 213542000102	Application Number 10/074,695
INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Applicant Lennart OLSSON and Tatjana NARANDA	
		Filing Date February 11, 2002	Group Art Unit 1644
		Mailing Date July 31, 2002	



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U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
<i>das</i>	1.	01/31/1995	5,385,888	Goodenow et al.	514	12	
	2.	06/17/1997	5,639,458	Olsson et al.	424	185.1	
	3.	12/08/1998	5,846,827	Celis et al.	435	384	
	4.	12/29/1998	5,853,999	Olsson et al.	435	7.1	
	5.	03/23/1999	5,885,574	Elliot	424	133.1	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
<i>das</i>	6.	07/26/1990	WO 90/08161	WIPO	—	—	
	7.	09/07/1990	WO 90/10016	WIPO	—	—	
	8.	11/14/1991	WO 91/17253	WIPO	—	—	
	9.	09/16/1993	WO 93/17699	WIPO	—	—	
	10.	02/23/1995	WO 95/05189	WIPO	—	—	
	11.	02/08/1996	WO 96/03438	WIPO	—	—	
	12.	05/23/1996	WO 96/15426	WIPO	—	—	
	13.	11/14/1996	WO 96/35443	WIPO	—	—	
	14.	09/12/1997	WO 97/32899	WIPO	—	—	

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
<i>das</i>	15.	Ebina et al. (1985). "The human insulin receptor cDNA: the structural basis for hormone-activated transmembrane signalling," <i>Cell</i> 40:747-758.
	16.	EMBL accession number M38027, published by Fukunaga et al. (1990), visited on June 6, 2002.
	17.	EMBL accession number M59820, published by Fukunaga et al. (1990), visited on June 6, 2002.
	18.	EMBL accession number X55720, published by Larsen et al. (1990), visited on June 6, 2002.

EXAMINER: *David A Saunders* DATE CONSIDERED: *1/11/05*

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19.	EMBL accession number X55721, published by Larsen et al. (1990), visited on June 6, 2002.
20.	Fukumoto et al. (1989). "Cloning and characterization of the major insulin-responsive glucose transporter expressed in human skeletal muscle and other insulin-responsive tissues," <i>J. Biol. Chem.</i> 264(14):7776-7779.
21.	GenBank Accession No. D28561, published by Kasahara et al. (1997), visited on June 10, 2002.
22.	GenBank Accession No. M20747, published by Fukumoto et al. (1989), visited on June 10, 2002.
23.	GenBank Accession No. A18657, published by WO 91/17253.
24.	GenBank Accession No. U43168, published by Tartaglia et al. (1995), visited on June 10, 2002.
25.	GenBank Accession No. U32324, published by Van Leuven (1995), visited on June 10, 2002.
26.	GenBank Accession No. U31993, published by Yao et al. (1995), visited on June 10, 2002.
27.	Gribskov and Burgess (1986). "Sigma factors from E. Coli, B. subtilis, phage SP01, and phage T4 are homologous proteins," <i>Nucl. Acids Res.</i> 14(16):6745-6763.
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29.	Hamer (1997). "Dual role of a dileucine motif in insulin receptor endocytosis," <i>J. Biol. Chem.</i> 272(35):21685-21691.
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32.	Larsen et al. (1990). "Expression cloning of human granulocyte colony-stimulating factor receptor: A structural mosaic of hematopoietin receptor, immunoglobulin, and fibronectin domains," <i>J. Exp. Med.</i> 172:1559-1570.
33.	Leonard et al. (1984). "Molecular cloning and expression of cDNAs for the human interleukin-2 receptor," <i>Nature</i> 311:626-631.
34.	Levy-Toledano et al. (1993). "Deletion of C-terminal 113 amino acids impairs processing and internalization of human insulin receptor: comparison of receptors expressed in CHO and NIH-3T3 cells," <i>Biochem. Biophys. Acta.</i> 1220:1-14.
35.	Li et al. (1994). "An irregularity in the transmembrane domain helix correlates with the rate of insulin receptor internalization," 33(47):14333-14338.
36.	Naranda et al. (1997). "A peptide derived from an extracellular domain selectively inhibits receptor internalization: target sequences on insulin and insulin-like growth factor 1 receptors," <i>PNAS USA</i> 11692-11697.
37.	Naranda et al. (1999). "Activation of erythropoietin receptor in the absence of hormone by a peptide that binds to a domain different from the hormone binding site," <i>PNAS USA</i> 96:7569-7974.

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39.	Olsson et al. (1994). "Regulation of receptor internalization by the major histocompatibility complex class I molecule," <i>PNAS USA</i> 91:9086-9090.
40.	Piper et al. (1992). "The efficient intracellular sequestration of the insulin-regulatable glucose transported (GLUT-4) is conferred by the NH2 terminus," <i>J. Cell Biol.</i> 117(4):729-743.
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45.	Stagsted et al. (1990). "Regulation of insulin receptor functions by a peptide derived from a major histocompatibility complex class I antigen," <i>Cell</i> 62:297-307
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50.	Strader et al. (1989). "Structural basis of beta-adrenergic receptor function," <i>FASEB J.</i> 3:1825-1832.
51.	Swissprot accession number P00533, published by Ullrich et al. (1984), visited on 6/6/2002.
52.	Swissprot accession number P08887, published by Yamasaki et al. (1998), visited on 6/6/2002.
53.	Swissprot accession number P19235, published by Ehrenman (1991), visited on 6/6/2002.
54.	Swissprot accession number P24024, published by Tong et al. (1990), visited on 6/6/2002.
55.	Swissprot accession number P25025, published by Murphy et al. (1991), visited on 6/6/2002.
56.	Swissprot accession number P40238, published by Vigon et al. (1992), visited on 6/6/2002.

EXAMINER: *Gaird A. Laundes*DATE CONSIDERED: *1/11/05*

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